



45982

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Sang-Hyuck Ha et al. :
Serial No.: 10/695,390 : Group Art Unit: Unassigned
Filed: October 29, 2003 :
For: METHOD AND APPARATUS FOR :
DEINTERLEAVING INTERLEAVED :
DATA STREAM IN A COMMUNICATION :
SYSTEM :
:

INFORMATION DISCLOSURE STATEMENT

COMMISSIONER FOR PATENTS
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

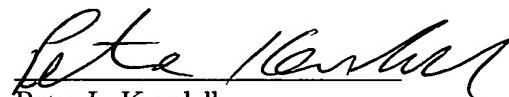
In accordance with 37 C.F.R. §§ 1.56 and 1.97-1.98, Applicants hereby transmit copies of the documents listed in the attached Form PTO-1449 which may be deemed material to the examination of the above-identified application. A copy of an International Search Report citing these documents is also being transmitted for the Examiner's information.

Since the present Information Disclosure Statement is being filed prior to issuance of a first Office Action on the merits, no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(b) is required.

The Examiner is requested to consider the attached documents in connection with the above-identified application and to return a copy of Form PTO-1449 to the Applicants with the Examiner's initials in the spaces provided.

Submission of this Information Disclosure Statement does not constitute an admission by the Applicants as to the materiality of the attached documents to the application, nor do the Applicants waive any right to challenge the validity of the documents as prior art should such action be deemed appropriate.

Respectfully submitted,


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Dated: March 1, 2004

Form PTO-1449		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							ATTY. DOCKET NO.		SERIAL NO.				
		INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)							45982		10/695,390				
									APPLICANT Sang-Hyuck Ha et al.						
									FILING DATE October 29, 2003		GROUP				
											MAR 01 2004				
U. S. PATENT DOCUMENTS															
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME		CLASS	SUBCL ASS	FILING DATE IF APPROPRIATE	
		6	2	3	3	7	1	1	5/2001	Murayama et al.		714	786		
PUBLISHED U. S. PATENT APPLICATIONS															
		Pub. No.					Pub. Date		Patentee		CLASS	SUB-CLASS	FILING DATE		
FOREIGN PATENT DOCUMENTS															
		DOCUMENT NUMBER							DATE	COUNTRY		CLASS	SUB-CLASS	TRANSLATION	
		0	0	3	8	9	5	9	7/2000	Korean		H22B	10/02	X	
		0	9	5	2	6	7	3	10/1999	European		H03M	13/22	X	
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)															
		A. Mark Earnshaw et al., "A Combined Soft-Decision Deinterleaver/Decoder for IS95 Reverse Link", IEEE Transactions on Vehicular Technology, Vol. 49, pages 448-456 (March 2002).													

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.